

Secretary's Environmental Assessment Requirements

Rezoning Report

Item / Description	Document Reference
Rezoning Proposal	Section 2
▪ Site description	Section 3
▪ Local context	Section 4
▪ Proposed development	
Proposed Amendments	Section 4
▪ Address all relevant legislation, environmental planning instruments (EPIs) (including drafts), plans, policies, guidelines, and planning circulars.	Section 5
▪ Identify compliance with applicable development standards and provide an explanation of proposed amendments.	Section 6
▪ Land application	Appendix C
▪ Land use zoning.	
▪ Height of buildings	
▪ Floor space ratio	
▪ Minimum allotment sizes (if applicable)	
▪ Provision of affordable housing	
▪ Site specific provisions	
▪ State Environmental Planning Policies (SEPPs)	
▪ Contributions	
– State contributions	
– Local contributions (including Affordable Rental Housing contributions)	
Strategic and Site-Specific Merit	Section 5
▪ Regional Plans and strategies	
▪ Local strategic documents (e.g. LSPS, Housing Strategy)	
Relevant Issues	Section 8
Including, but not limited to the following:	
▪ Connecting with Country	
▪ Environmental	

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- Flooding
 - Bushfire
 - Biodiversity
 - Contamination
 - Heritage
 - Social and Economic
 - Urban Design
 - Affordable housing
 - Public benefit
 - Infrastructure funding and delivery
 - Transport
 - Utilities
 - Cumulative impact of the proposed development standard changes on the Leppington Town Centre taking into consideration other Minister declared projects under the HDA program.
 - Consideration of the development standards above what is proposed/adopted under the State Assessed Rezoning for the Leppington Town Centre.
 - Address comments raised by Camden Council at Appendix A.
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Consultation

Section 7

Appendix U

- Consult with key agencies and stakeholders, including but not limited to:
 - Departments Rezoning team completing the State Assessed Rezoning Proposal (SARP) for the Leppington Town Centre
 - Transport for NSW
 - Camden Council
 - Schools Infrastructure within the Department of Education
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Annexures

Section 4

- Proposed statutory maps.
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Environmental Impact Assessment Requirements

Item / Description	Document Reference
Statutory context ▪ Address all relevant legislation, environmental planning instruments (EPIs) (including drafts), plans, policies, guidelines, and planning circulars. ▪ Identify compliance with applicable development standards and provide a detailed justification for any non-compliances.	Section 1.5, Section 4, Section 8 and Appendix C

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- Provide an explanation of how the development as described in the EIS is consistent with the development as was described in the request for SEARs (including any components that were not SSD) and provide a justification for any differences.
 - Address the requirements of any approvals applying to the site, including any concept approval, any endorsed or draft master plan, precinct plan, or any recommendation from Gateway determination.
 - Provide an accurate summary of the detailed assessment of the impacts of the project and integrate the findings and recommendations of technical reports into the justification and evaluation of the project as a whole.
 - Provide the name and ABN of the registered community housing provider that will be responsible for managing the affordable housing component, along with documentation confirming the provider's agreement to this responsibility.
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Estimated Development Cost and Employment

Appendix S

- Provide the estimated development cost (EDC) of the development prepared in accordance with the relevant planning circular using the Standard Form of EDC Report.
 - As applicable, the EDC Report must separately specify the EDC of:
 - the residential component of the development.
 - the tenant component of the built-to-rent development.
 - the seniors housing component of the development.
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Contributions and Public Benefit

Section 2.3

- Address the requirements any relevant contribution plan(s), planning agreement or EPI requiring a monetary contribution, dedication of land and/or works-in-kind agreement. and include details of any proposal for further material public benefit.
 - Where a voluntary planning agreement is proposed, prepare a draft planning agreement in accordance with the Planning agreements – Practice note – February 2021.
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Engagement

Appendix U

- Demonstrate that engagement and consultation activities have been undertaken in accordance with the Undertaking Engagement Guidelines for State Significant Projects and identify how issues raised, and feedback received have been considered in the design of the project.
 - If the development would have required an approval or authorisation under another Act but for the application of s 4.41 of the EP&A Act or requires an approval or authorisation under another Act to be applied consistently by s 4.42 of the EP&A Act, the agency relevant to that approval or authorisation must be consulted.
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- Engagement with Camden Council and key agencies must be undertaken in accordance with the Undertaking Engagement Guidelines for State Significant Projects. Engagement should include, but not be limited to:
 - The Department’s assessment team
 - Transport for NSW
 - Schools Infrastructure within the Department of Education
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Design Quality

Appendix I

Appendix C

- Demonstrate how the development will achieve:
 - design excellence in accordance with any applicable EPI provisions.
 - good design in accordance with the seven objectives for good design in Better Placed.
 - Demonstrate that the development:
 - has been reviewed by the State Design Review Panel (SDRP) where required under the NSW SDRP: Guidelines for Project Teams, or
 - has been granted an exemption to SDRP.
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Built Form and Urban Design

Appendix B

Appendix I

Appendix AA

- Demonstrate how the proposed built form (layout, height, bulk, scale, separation, setbacks, interface, and articulation) addresses and responds to the context, site characteristics, streetscape, and existing and future character of the locality. Where relevant explain and illustrate the application of any bonuses under an EPI.
 - Provide an assessment of the development against the design principles for residential apartment development set out in Schedule 9 of the Housing SEPP and the Apartment Design Guide (ADG). This should include a table which demonstrates how each dwelling (including affordable dwellings) performs against the ADG design criteria.
 - Provide a floorplan outlining the gross floor area and dwellings that are provided as affordable housing.
 - Address comments raised by Schools Infrastructure at Attachment A
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Environmental Amenity

Appendix B

Appendix I

Appendix OO

- Assess amenity impacts on the surrounding locality, including solar access, visual privacy, view loss, and view sharing, as well as wind, lighting, and reflectivity impacts. An elevated **level** of environmental amenity for any surrounding residential or other sensitive land uses must be demonstrated.
 - Provide a solar access analysis of the overshadowing impacts of the development within the site, on surrounding properties and public spaces (during winter solstice) at hourly intervals between 9am and 3pm, comparing the proposed development, existing situation and where applicable, a development with no bonuses applied (a compliant proposal).
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- Consider environmental amenity impacts to the adjoining school to the south and address comments raised by SINSW at Appendix A
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Visual Impact

Appendix MM

- Provide a visual analysis of the development from key viewpoints, including photomontages or perspectives showing the proposed and likely future development.
 - Provide a visual impact assessment that addresses the visual impacts of the development on the existing catchment
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Transport and Access

Appendix LL

- Provide a Transport Impact Assessment (TIA) in accordance with the processes and methodology recommended in the Guide to Transport Impact Assessment (GITA) published by TfNSW.
 - The applicant must demonstrate that the traffic impact assessment methodology, including any required transport modelling has been endorsed by DPHI, in consultation with Council and Transport for NSW:
 - Prepare a model scoping memo in accordance with TS 05442 Operational Modelling Reporting Structure. Consider use of previous/recent analysis if applicable. If recent modelling has been undertaken at the rezoning stage, or other studies, and it can be shown that this development is within the bounds of that analysis, then reference to previous model outputs can be used.
 - Provide evidence of consultation and endorsement by DPHI in consultation with Council and Transport for NSW of the transport impact assessment methodology.
 - Provide a preliminary Construction Traffic (or Transport) Management Plan (CTMP) should be prepared as part of the TIA to mitigate any such impacts.
 - Consult and obtain in principal support from Transport for NSW and Council on any proposed access arrangements to Rickard Road
 - Provide an outline on any interim and final access arrangements proposed.
 - Address comments raised by Camden Council and Transport for NSW at Appendix B
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Noise and Vibration

Appendix EE

- Provide a noise and vibration impact assessment prepared in accordance with the relevant NSW Environment Protection Authority (EPA) guidelines. The assessment must detail construction and operational noise and vibration impacts on nearby sensitive receivers and structures and outline the proposed management and mitigation measures that would be implemented.
 - Address comments raised by Schools Infrastructure at Attachment A
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Water Management

Appendix CC

- Detail the proposed drainage design and servicing infrastructure to be incorporated as part of the development (stormwater and wastewater).
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- Demonstrate how the development complies with council's drainage requirements and identify proposed stormwater treatment and water quality management measures to minimise adverse environmental impacts.
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Ground and Groundwater Conditions

Appendix X

- Assess potential impacts on soil resources and related infrastructure and riparian lands on and near the site and including soil erosion.
 - Where required provide a Groundwater Impact Assessment in accordance with relevant Groundwater Guidelines. If the proposed development is on land identified as having high salinity or acid sulphate soil potential in an EPI provide a Salinity Management Plan or Acid Sulphate Soil Management Plan that includes appropriate management measures and strategies.
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Appendix RR

Contamination and Remediation

Appendix R

- In accordance with Chapter 4 of the State Environmental Planning Policy (Resilience and Hazards) 2021, assess and quantify any soil and groundwater contamination and demonstrate that the site is suitable (or will be suitable, after remediation) for the development.
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Trees and Landscaping

Appendix H

Appendix DD

- Provide a landscape plan, that:
 - details the proposed site planting, including location, number and species of plantings, heights of trees at maturity and proposed canopy coverage (as a percentage of the site area).
 - provides evidence that opportunities to retain significant trees have been explored and/or inform the plan.
 - If the proposal involves impacts to trees, provide an Arboriculture Impact assessment that assesses the number, location, condition, and significance of trees to be removed and retained including:
 - any existing canopy coverage to be retained on-site.
 - tree root mapping. if the proposal involves significant impacts to tree-protection zones of retained trees identified as being significant
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Ecologically Sustainable Development (ESD)

Appendix V

- Identify how ESD principles (as defined in section 193 of the EP&A Regulation) are incorporated in the design and ongoing operation of the development.
 - Where relevant, provide an assessment of the development against the standards for non-residential development set out in Chapter 3 of State Environmental Planning Policy (Sustainable Buildings) 2022.
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Biodiversity

Appendix M

- Unless a waiver has been granted, provide a Biodiversity Development Assessment Report (BDAR) that assesses any biodiversity impacts associated
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with the development in accordance with the Biodiversity Conservation Act 2016 and the Biodiversity Assessment Method 2020.

OR

- If the development is on biodiversity certified land, provide information to identify the site (using associated mapping) and demonstrate the proposed development is consistent with the relevant biodiversity measure conferred by the biodiversity certification.

Waste Management

Appendix NN

- Provide the measures to be implemented to manage, reuse, recycle and safely dispose of waste, including in accordance with any council waste management requirements.
- Identify appropriately sited waste storage areas, collection access paths/roads, and appropriate servicing arrangements for the site, including vehicle manoeuvrability for onsite collection.

Social Impact

Appendix HH

- The EIS must consider social impacts and, should any significant social impacts be identified, a Social Impact Assessment must be prepared in accordance with the Social Impact Assessment Guideline for State Significant Projects.

Flood Risk

Appendix CC

- Identify the flood planning area and level as set out in the relevant EPI and other supporting documents to determine.
 - The flood extent and velocity up to the Probable Maximum Flood and risk on-site having regard to adopted flood studies and, floodplain risk management studies and plans.
 - The site access and egress routes of the potential effects of climate change,
 - any relevant provisions of the NSW Flood Risk Management Manual, and any other relevant guidelines
- Where the development is occurring on flood prone land a flood impact and risk assessment (FIRA) must be prepared having regard to the Flood Impact and Risk Assessment – Flood Risk Management Guide LU01. When determining the scope and category of the FIRA the requirements outlined in the FIRA guide must be considered.
- Detail any flood risk management measures that are to be incorporated as part of the development having regard to relevant guidelines (including any design solutions, flood modification measures, property modification measures, operational procedures, or Flood Emergency Response Plan).

Bush Fire Risk

Appendix N

- If the development is on mapped bush fire prone land, or a bush/grass fire threat is identified on or adjoining the site, provide a bush fire assessment that details
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proposed bush fire protection measures and demonstrates compliance with Planning for Bush Fire Protection.

Aboriginal Cultural Heritage

Appendix G

- Where there is known, or reasonably likely, to be Aboriginal cultural heritage on or near the site demonstrate that impacts have been adequately investigated and assessed by:
 - Identifying that an appropriate prior planning process has already considered these impacts, e.g. a rezoning or development application, or
 - Providing an initial assessment of the potential impacts.
- If potential impacts are significant, provide an Aboriginal Cultural Heritage Assessment Report (ACHAR) which:
 - Identifies, describes, and assesses any impacts to Aboriginal cultural heritage sites or values associated with the site.
 - Is prepared in accordance with relevant guidelines.

Environmental Heritage

N/A

- Where there is potential for direct or indirect impacts on environmental heritage, provide a Statement of Heritage Impact and Archaeological Assessment (where required), in accordance with the relevant guidelines.

Staging

Appendix B

- Provide a staging plan for the development that outlines the details of the staging, timing, and/or sequencing of the proposed development as well as the dwellings to be delivered per stage.

Public Space

Appendix DD

- If public space is proposed as part of the development, demonstrate how the development:
 - maximises the amount, access to and quality of public spaces (including open space, public facilities, and streets/plazas within and surrounding the site), reflecting relevant design guidelines and advice from the local council and the Department.
 - provides accessible public space.
 - maximises permeability and connectivity.
 - maximises the amenity of public spaces in line with their intended use, such as through adequate facilities, solar access, shade, and wind protection.
 - maximises street activation.
 - minimises potential vehicle, bicycle, and pedestrian conflicts.
- Demonstrate how the development contributes to the open space network for the broader Leppington Town Centre
- Identify the proposed ownership and function of all open space areas proposed.

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- Address comments raised by Council at Appendix A.
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Hazards and Risks

Appendix Y

- If the development is affected by above ground dangerous goods storages from the surrounding developments and/or underground high-pressure dangerous goods pipelines in the vicinity of proposal location:
 - Report on any consultation outcomes with operators.
 - Consider whether the development would cause these storages non-compliance with Australian Standards.
 - Where applicable, provide a Hazard Analysis in line with relevant guidelines and planning circular.
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Infrastructure Requirements and Utilities

Appendix BB

In consultation with relevant service providers:

- Assess the impacts of the development on existing utility infrastructure and service provider assets surrounding the site.
 - Identify any infrastructure upgrades required on-site and offsite to facilitate the development and any arrangements to ensure that the upgrades will be implemented on time and be maintained.
 - Provide an infrastructure delivery and staging plan, including a description of how infrastructure requirements would be co-ordinated, funded and delivered to facilitate the development Supporting Documentation
 - Evidence of consultation with providers.
 - Identify potential impacts to existing utility infrastructure, as a result of the development.
 - Address comments raised by Endeavour Energy and Sydney Water at Appendix A.
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PLANS AND DOCUMENTS

The EIS must include all relevant plans, architectural drawings, diagrams, and relevant documentation required under Schedule 1 of the Regulation. Provide these as part of the EIS rather than as separate documents. In addition, the EIS must include the following:

Throughout the EIS

- high quality files of maps and figures of the subject site and proposal.
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REFERENCES

The assessment of the key issues listed above must consider relevant guidelines, policies, and plans as identified. While not exhaustive, the following attachment contains a list of some of the guidelines, policies, and plans that may be relevant to the environmental assessment of this proposal.

Noted
